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FORM**

(To be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	10/790,889
Filing Date	March 1, 2004
First Named Inventor	O'NEILL, Mary Morabito
Art Unit	2878
Examiner Name	WYATT, Kevin
Total Number of Pages in This Submission	26
Attorney Docket Number	03W124

ENCLOSURES (Check all that apply)

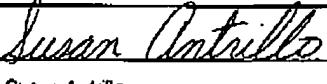
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<input type="checkbox"/> <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks		
<p>Response to Office Action dated November 16, 2007 Title: Imaging Sensor System with Staggered Arrangement of Imaging Detector Subelements, and Method for Locating a Position of a Feature in a Scene</p>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Raytheon Company		
Signature			
Printed name	Leonard A. Alkov		
Date	December 17, 2007	Reg. No.	30,021

CERTIFICATE OF TRANSMISSION/MAILING

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of)
Mary Morabito O'Neill et al.) GAU: 2878
Ser. No. 10/790,889) Examiner:
Filed: March 1, 2004) Kevin Wyatt
For: IMAGING SENSOR SYSTEM WITH STAGGERED)
ARRANGEMENT OF IMAGING DETECTOR)
SUBELEMENTS, AND METHOD FOR LOCATING)
A POSITION OF A FEATURE IN A SCENE)

RESPONSE TO OFFICE ACTION

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Sir: